GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1495
ANSWERED ON:24.11.2016
Use of Renewable Energy
Singh Shri Devendra (Alias) Bhole Singh

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Government has taken/proposes to take any step to promote the use of renewable energy in urban transport and housing sector;

(b) if so, the details thereof; and

(c) the steps being taken by the Government to promote electric battery operated vehicles, in the country particularly in Uttar Pradesh?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Government has taken up Research & Developmental activities in the fields of Solar, hydrogen and biofuels for promotion of Renewable energy for urban transport. Solar systems are also being promoted by providing some financial assistance in the housing sector.
(b): To promote biofuels in transportation as a blend fuels in petroleum fuels, Government has announced the National Policy on Biofuels which indicates a target of 20% for blending of biofuels by the year 2017. The Government, through Oil Marketing Companies (OMCs), is implementing the Ethanol Blended Petrol (EBP) programme under which, OMCs sell ethanol blended petrol with percentage of ethanol up to 10% , as per Bureau of Indian Standards (BIS) specifications.
Government provides Central Financial Assistance (CFA) of 30% of benchmark project cost in general category states and UTs for grid connected Roof Top solar systems. 70% of benchmark cost is provided to special category States, UTs and islands.
(c): Battery Operated Vehicles in India including Uttar Pradesh are being promoted through a notified FAME India Scheme (Faster Adoption and Manufacturing of Hybrid and Electric vehicles in India) effective from 1st April, 2015. Under this scheme demand incentive is provided for purchase of vehicles to reduce upfront purchase price for wider adoption. Further, the programme is supported for technology development and providing charging infrastructure.
****